



## NOTES:

1. Thread upper 250 mm (10") and galvanize upper 300 mm (12") of the anchor bolts.
2. Pile shall be placed against undisturbed material.
3. Provide bolt template during installation of anchor bolts.
4. Prior to erection of the post, backfill which is equivalent to the surrounding material shall be in place.
5. Pile shall be formed 150 mm (6") minimum below ground surface.
6. Pipe sizes are based on ASTM A53 or A106.  
NPS = Nominal Pipe Size.

Post Type	Anchor Bolts Dia	Pile Dia	Vertical Reinf	Pile Depth
A	6-57 mm (2 1/4")	920 mm (36") P	8-29M (#9)	3,4 m (11')
B	6-57 mm (2 1/4")	920 mm (36") P	8-29M (#9)	3,7 m (12')
C	8-57 mm (2 1/4")	920 mm (36") P	11-29M (#9)	4,3 m (14')
D	8-57 mm (2 1/4")	920 mm (36") P	8-29M (#9)	3,7 m (12')
E	8-57 mm (2 1/4")	920 mm (36") P	11-29M (#9)	4,0 m (13')
F	8-57 mm (2 1/4")	920 mm (36") P	12-29M (#9)	4,0 m (13')
G	8-57 mm (2 1/4")	920 mm (36") P	8-29M (#9)	4,0 m (13')
H	8-57 mm (2 1/4")	920 mm (36") P	12-29M (#9)	4,3 m (14')
J	10-57 mm (2 1/4")	920 mm (36") P	15-29M (#9)	5,2 m (17')
K	8-57 mm (2 1/4")	920 mm (36") P	11-29M (#9)	4,3 m (14')
L	10-57 mm (2 1/4")	920 mm (36") P	15-29M (#9)	4,6 m (15')
M	12-64 mm (2 1/2")	1070 mm (42") P	18-29M (#9)	6,7 m (22')
N	8-57 mm (2 1/4")	920 mm (36") P	12-29M (#9)	5,2 m (17')
O	12-64 mm (2 1/2")	1070 mm (42") P	18-29M (#9)	5,8 m (19')
P	12-64 mm (2 1/2")	1070 mm (42") P	18-29M (#9)	6,7 m (22')
R	10-57 mm (2 1/4")	920 mm (36") P	15-29M (#9)	5,8 m (19')
S	12-64 mm (2 1/2")	1070 mm (42") P	18-29M (#9)	6,7 m (22')
T	12-64 mm (2 1/2")	1070 mm (42") P	18-29M (#9)	6,7 m (22')
V	14-64 mm (2 1/2")	1070 mm (42") P	26-29M (#9)	6,7 m (22')

NOTE: 'P' denotes pedestal

STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION  
**OVERHEAD SIGNS-TUBULAR  
FOUNDATION DETAILS**

These "Standard Plans for Construction of Local Streets and Roads" contain units in two systems of measurement: International System of Units (SI or "metric") and United States Standard Measures shown in the parentheses ("). The measurements expressed in the two systems are not necessarily equal or interchangeable. See the "Foreword" at the beginning of this publication.

NO SCALE

**S40U**

DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST NO.	SHEET NO.	TOTAL SHEETS
<p>Jeffrey B. Woody REGISTERED CIVIL ENGINEER</p> <p>July 1, 2002 PLANS APPROVAL DATE</p> <p>The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.</p> <p>Caltrans now has a web site. To get to the web site, go to <a href="http://www.dot.ca.gov">http://www.dot.ca.gov</a></p>						